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1725 DUKE STREET  
SUITE 240  
ALEXANDRIA, VIRGINIA 22314  
PHONE: (703) 519-9801  
FACSIMILE: (703) 519-9802  
WWW.KRAMERIP.COM

## Fax Memo

**TO:** Mail Stop Amendment  
USPTO

**FAX NO.:** (571) 273-8300

**FROM:** Terry W. Kramer  
KRAMER & AMADO, P.C.

**DATE:** December 28, 2006

**SUBJECT:** U.S. Patent Application  
Title: A FAST, SCALABLE PATTERN-MATCHING ENGINE  
Serial No.: 10/733,343  
Attorney Docket No.: ALC 3108

**PAGES:** INCLUDING COVER PAGE (13)

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Message: Submitted herewith are the following:

- Amendment in Response to Non-Final Office Action

In the event that the fees submitted herewith are insufficient, please charge any remaining balance, or credit any overpayment, to our Deposit Account Number 50-0578.

**DEC 28 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Jerome Cornet et al.  
For: : A FAST, SCALABLE PATTERN-  
MATCHING ENGINE  
Serial No.: : 10/733,343  
Filed : December 12, 2003  
Art Unit : 2183  
Examiner : Eric Coleman  
Atty. Docket : ALC 3108  
Confirmation No. : 7458

**AMENDMENT UNDER 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 29, 2006, and further to the telephone interview on October 10, 2006, please amend the above-identified application as set forth below:

**CLAIM AMENDMENTS** begin on page 2 of this paper.

**REMARKS/ARGUMENTS** begin on page 8 of this paper.